

OFFICIAL

PATENT
Docket No. 150.00450122IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Hineman et al.)
Serial No.: 09/935,234)
Confirmation No.: 9323)
Filed: 22 August 2001)
For: DILUTE CLEANING COMPOSITION AND METHOD FOR USING SAME

Group Art Unit: 1751
Examiner: G. Webb

FACSIMILE TRANSMISSION TO THE PTO

Assistant Commissioner for Patents
Attn: Examiner G. Webb
Washington, D.C. 20231

FAX NUMBER: 703-872-9310
Total Pages (including cover page): 15
Time: 3:28pm (Central Time)
(Transmission must be complete by
midnight eastern time.)

The following papers are being transmitted to the Patent and Trademark Office by facsimile transmission: Amendment and Response including Appendix A (14 pgs.)

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895.

Mueting, Raasch & Gebhardt, P.A.
Customer Number: 26813



26813
PATENT TRADEMARK OFFICE

16 Dec 2002
Date

By: Matthew W. Adams
Matthew W. Adams
Reg. No. 43,459
Direct Dial (612)305-1227

CERTIFICATE UNDER 37 C.F.R. §1.8: The undersigned hereby certifies that this Facsimile Cover Sheet and the paper(s), as described hereinabove, are being transmitted by facsimile in accordance with 37 CFR §1.6(d) to the Patent and Trademark Office addressed to Assistant Commissioner for Patents, Washington, D.C. 20231, on this 16th day of December, 2002, at 3:28 pm (Central Time).

16 Dec. 2002
Date

Signature: Sara E. Olson
Name: Sara E. Olson

If you do not receive all pages, please contact us at (612)305-1220 (ph) or (612)305-1228 (fax).

FAX RECEIVED
DEC 17 2002
GROUP 1700

PATENT
Docket No.150.00450122IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Hineman et al.)
Serial No.: 09/935,234)
Confirmation No.:9323)
Filed: 22 August 2001)
For: DILUTE CLEANING COMPOSITION AND METHOD FOR USING SAME

Group Art Unit: 1751
Examiner: G. Webb

5/B
12-18-02

AMENDMENT AND RESPONSE

Assistant Commissioner for Patents
Washington D.C. 20231

Dear Sir:

In response to the Office Action of September 16, 2002, please amend the above-identified application as follows:

In the Claims

Please amend claim 67.

The amended claims are provided below in clean form. Amended claims are shown in Appendix A with notations to indicate the changes made. For convenience, all pending claims are provided in Appendix A.

67. (AMENDED) A cleaning composition for use in semiconductor integrated circuit fabrication comprising phosphoric acid and acetic acid, wherein the composition includes phosphoric acid at a concentration of about X% by volume or less, where X is 5, and acetic acid at a concentration of about (100-X)% by volume or less, and wherein the composition is operable to remove exposed metal from a surface at a removal rate of less than about 200 Å/minute.

FAX RECEIVED
DEC 17 2002
GROUP 1700